### 2020 CENSUS OF FATAL OCCUPATIONAL INJURIES HIGHLIGHTS

### **Industry:**

- There were 105 total work-related fatalities in Missouri in 2020
  - There were 96 work-related fatalities in private industry. Nine fatalities were in government.
  - Private industry major industry sectors with the most fatalities were:
    - Trade, transportation, and utilities with 29
    - Construction with 16
    - Retail trade with 8
  - Private industry sectors with the most fatalities were:
    - Transportation and warehousing with 19
    - Agriculture, forestry, fishing and hunting with 18
    - Administrative and waste services with 9

# **Category of workers:**

- Private sector wage and salary workers accounted for 80 of the total occupational fatalities.
  - Trade, transportation, and utilities major industry sector accounted for 29 (27.6%) of the fatalities
  - Transportation and warehousing sector accounted for 19 (18.1%) of the fatalities
  - Construction major industry sector, accounted for 16 (15.2%) of the fatalities
- Self-employed workers accounted for 25 or (23.8%) of the total occupational fatalities in 2020.
- Government workers accounted for 9 (8.6%) of the total occupational fatalities

#### **Event or exposure:**

- The event or exposure of the total fatalities in 2020 were:
  - 43 (41%) transportation incident
  - 0 18 (17.1%) violence and other injuries by persons or animals
    - 18 violence fatalities in 2019, 29 homicides in 2018)
    - Twelve (11.4%) homicides (intentional injury by other person) in 2020 (fifteen homicides in 2018, fifteen homicides in 2017)
    - Six (5.71%) suicides (self-inflicted injury- intentional) eight suicides in 2019, twelve suicides in 2018
  - o 21 (20%) exposure to harmful substances or environments
  - o 13 (12.4%) contact with objects or equipment

#### **Transportation incidents:**

- Transportation incidents was the event or exposure leading to the most (43) occupational fatalities in Missouri in 2020.
  - Roadway incidents involving motorized land vehicles accounted for 25 (23.8%) of the transportation incidents
  - Roadway collision with object other than vehicle accounted for 11 (1.5%) of the transportation incidents
  - Non-roadway incidents involving motorized land vehicles accounted for 12 (11.4%) of the transportation incidents

## **Homicides:**

• Twelve (11.4%) of the total occupational fatalities in 2020 were homicides (eight homicides in 2019, fifteen homicides in 2018)

# **Worker Characteristics:**

- Male workers accounted for 97 (92.4%) of the 105 fatal occupational injuries
  - Forty (38.1%) of the fatalities in male workers were transportation incidents
  - Exposure to harmful substances or environments was the event or exposure for 18 (17.1%) fatalities.
- Workers aged 45 to 54 years account for 27 (26%) of the fatalities. Workers aged 55 to 64 years accounted for 24 (23%) of the fatalities
- White (non-hispanic) workers accounted for 86 (82%) of the total of fatal occupational injuries Black or African American (non Hispanic) workers accounted for 16 (15.2%) of the total occupational injuries